



04/11/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification of this Application  
Class \_\_\_\_\_ Subclass \_\_\_\_\_  
Prior Application: Examiner T. G. Larson Docket No. 55669-Z  
Group Art Unit 1635

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

jc903 U.S. PTO  
09/832648  
04/11/01

S I R:

This is a request for filing a   X   CONTINUATION  
       DIVISIONAL        CONTINUATION-IN-PART application under  
  X   37 C.F.R. § 1.53(b)        37 C.F.R. § 1.53(d), of pending prior application  
Serial No.   09/109,614   filed on   July 2, 1998   of  
  Cy A. Stein   for  
Inventor(s)

OLIGONUCLEOTIDE INHIBITORS OF BCL-XL  
Title of Invention

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- X   Enclosed is a copy of the prior application, as originally filed and an affidavit or declaration verifying it as a true copy.
- X   A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 and 1.27  
       is enclosed
- X   was filed in the prior application and such status is still proper and desired (37 C.F.R. § 1.28(a)).
- X   The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELED BY AMENDMENT

	NUMBER FILED		NUMBER EXTRA*		RATE		FEE	
					SMALL ENTITY	OTHER ENTITY	SMALL ENTITY	OTHER ENTITY
Total Claims	7-20	=	0	X	\$ 9	\$ 18	=	\$ 0 \$ 0
Independent Claims	3-3	=	0	X	\$ 39	\$ 78	=	\$ 0 \$
Multiple Dependent Claims Presented: <u>      </u> Yes <u>  X  </u> No					\$ 130	\$ 260	=	\$ 0 \$ 0
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2.					BASIC FEE		\$ 345	\$
					TOTAL FEE		\$ 345	\$

4.   X   The Commissioner is hereby authorized to charge payment of the following fees associated with this application or credit any overpayment to Deposit Account No.   03-3125  .
- X   Any additional fees required under 37 C.F.R. § 1.16.

☒ Any patent application processing fees under 37 C.F.R. § 1.17.

☐ The issue fee set in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b).

5. ☒ Three copies of this sheet are enclosed.

6. ☒ A check in the amount of \$ 345 is enclosed.

7. ☐ Cancel claims\_\_\_\_\_.

8. ☒ Amend the specification by inserting before the first line the sentence: --This is a ☒ continuation ☐ division of application of Serial No. 09/109,614, filed July 2, 1998 which is a continuation of application Serial No. \_\_\_\_\_ filed

9. ☐ Sheet(s) of ☐ informal ☐ formal drawings is/are enclosed.

10. ☐ Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in the prior application file.

11. ☐ Priority of application No. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_ (country) is claimed under 35 U.S.C. § 119.

☐ The certified copy of the priority application has been filed in prior application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

12. ☒ The prior application is assigned of record to The Trustees of Columbia University in the City of New York.

13. ☒ A preliminary amendment is enclosed.

14. ☒ The power of attorney in the prior application is to:

(a) ☐ The power appears in the original papers of the prior application.

(b) ☒ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

(c) ☒ Address all future communications to:  
(May only be completed by applicant,  
or attorney or agent of record.)

John P. White, Esq.

Cooper & Dunham LLP

1185 Avenue of the Americas

New York, New York 10036

15. ☒ Also enclosed Express Mail Certificate bearing label no. EL 837 183 238 US.

16. X I hereby verify that the attached papers are a true copy of prior application Serial No. 09/109,614 as originally filed on July 2, 1998.

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

4/11/01  
Date

Peter J. Phillips  
Peter J. Phillips, Reg. No. 29,691

       INVENTOR(S)  
       ASSIGNEE OF COMPLETE INTEREST  
  X   ATTORNEY OR AGENT OF RECORD  
       FILED UNDER 37 C.F.R. §1.34(a)

Address of Signator

Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Cy A. Stein  
Serial No.: Not Yet Known  
(Continuation of U.S. Serial No. 09/109,614, filed  
July 2, 1998)  
Filed : Herewith  
For : OLIGONUCLEOTIDE INHIBITORS OF BCL-XL

1185 Avenue of the Americas  
New York, New York 10036  
April 11, 2001

Assistant Commissioner for Patents  
Washington, D.C. 20231

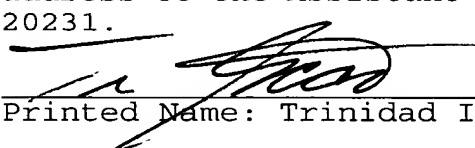
SIR:

**EXPRESS MAIL CERTIFICATE OF MAILING**  
**FOR ABOVE-IDENTIFIED APPLICATION**

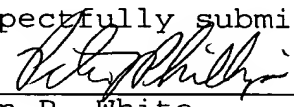
"Express Mail" mailing label number: EL 837 183 238 US

Date of Deposit: April 11, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is address to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Printed Name: Trinidad Iscoa

Respectfully submitted,

  
John P. White  
Registration No. 28,678  
Peter J. Phillips  
Registration No. 29,691  
Attorney for Applicants  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400



JC903 U.S. PTO  
09/832648  
04/11/01

**FILE**

Applicant Cy A. Stein  
Client Columbia (0575) File No. 55669 Atty. JPW/AKC  
Date July 2, 1998

Kindly acknowledge receipt of the accompanying

New Patent Application of Cy A. Stein entitled OLIGONUCLEOTIDE INHIBITORS OF bcl-xL, U.S. Serial No. Not Yet Known, filed July 2, 1998, including Specification (26 sheets), Claims (4 sheets), Abstract (1 sheet), Formal Drawings (12 sheets) 1 loose set of Formal Drawings, a Transmittal Letter in triplicate, a check in the amount of \$1,120.00 and an Express Mail Certificate of Mailing bearing Label No. EM 423 497 536 US dated July 2, 1998.

by placing your receiving date stamp hereon and returning to us.

**COOPER & DUNHAM LLP**  
PTO ACCOUNT  
1185 AVENUE OF THE AMERICAS  
NEW YORK, NY 10038

REMITTANCE ADVICE	
0575155669	

1-108  
210

**P 33434**  
MARINE MIDLAND BANK N.A.  
FIFTY SECOND STREET OFFICE  
NEW YORK, N.Y.

**\$1,200.00**

DOLLARS

PAY  
DATE

TO THE ORDER OF

COMMISSIONER OF PATENTS AND TRADEMARKS

CHECK AMOUNT  
120000

*Peter D. Murray*

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**FILE**

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09/832648  
04/11/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1c903 U.S. PTO  
09/832648  
04/11/01

Applicants : Cy A. Stein  
Serial No. : Not Yet Known  
Filed : Herewith  
For : OLIGONUCLEOTIDE INHIBITORS OF bcl-xL

1185 Avenue of the Americas  
New York, New York 10036  
July 2, 1998

Assistant Commissioner for Patents  
Washington, D.C. 20231

Box: Patent Application

Sir:

EXPRESS MAIL CERTIFICATE OF MAILING  
FOR ABOVE-IDENTIFIED APPLICATION

"Express Mail" mailing label number: EM 423 497 536 US

Date of Deposit: July 2, 1998

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Printed Name: John P. White Albert Wai-Kit Chan

Respectfully submitted,

Albert Wai-Kit Chan  
John P. White  
Registration No. 28,678  
Albert Wai-Kit Chan  
Registration No. 36,479  
Attorneys for Applicants  
Cooper & Dunham LLP  
1185 Avenue of the Americas  
New York, New York 10036  
(212) 278-0400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Honorable Assistant Commissioner for Patents  
Washington, D.C. 20231  
Box: Patent Application  
S I R:

July 2, 1998

Transmitted herewith for filing are the specification and claims of the patent application of:

Cy A. Stein for  
Inventor(s)

OLIGONUCLEOTIDE INHIBITORS OF bcl-xL  
Title of Invention

Also enclosed are:

x 12 sheet(s) of     informal x formal drawings.

           Oath or declaration of Applicant(s).

           A power of attorney

           An assignment of the invention to

## A Preliminary Amendment

\_\_\_\_\_ A verified statement to establish small entity status under 37 C.F.R.  
§1.9 and §1.27.

**The filing fee is calculated as follows:**

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

	NUMBER FILED		NUMBER EXTRA*		RATE		FEE		
					SMALL ENTITY	OTHER ENTITY		SMALL ENTITY	OTHER ENTITY
Total Claims	35 -20	=	15	X	\$11.00	\$22.00	=	\$	\$ 330
Independent Claims	3 -3	=	0	X	\$41.00	\$82.00	=	\$	\$ 0
Multiple Dependent Claims Presented: <u>      </u> Yes <u>  X  </u> No					\$135.00	\$270.00	=	\$	\$
*If the different in Col. 1 is less than zero, enter "0" in Col. 2					BASIC FEE			\$ 395	\$ 790
					TOTAL FEE			\$	\$ 1,120



Applicant: Cy A. Stein  
Serial No.: Not Yet Known  
Filed: Herewith

Letter of Transmittal  
Page 2

☒ A check in the amount of \$ 1,120.00 to cover the filing fee.

☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any over-payment to Account No. 03-3125:

☒ Filing fees under 37 C.F.R. \$1.16.

☒ Patent application processing fees under 37 C.F.R. \$1.17.

☐ The issue fee set in 37 C.F.R. \$1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. \$1.311(b).

☒ Three copies of this sheet are enclosed.

☐ A certified copy of previously filed foreign application No. \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_.  
Applicant(s) hereby claim priority based upon this aforementioned foreign application under 35 U.S.C. §119.

☒ Other (identify) One loose set of drawings and an Express Mail Certificate of Mailing bearing label No. EM 423 497 536 US dated July 2, 1998

Respectfully submitted,

Albert Wai Kit Chan

John P. White  
Registration No. 28,678  
Albert Wai-Kit Chan  
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